List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|
| 1 | Linked selection shapes the landscape of genomic variation in three oak species. New Phytologist, 2022, 233, 555-568. | 7.3 | 14 |
| 2 | Genomeâ€wide association study for lignocellulosic compounds and fermentable sugar in rice straw. Plant Genome, 2022, 15, e20174. | 2.8 | 3 |
| 3 | Demographic History and Natural Selection Shape Patterns of Deleterious Mutation Load and Barriers to Introgression across <i>Populus</i> Genome. Molecular Biology and Evolution, 2022, 39, . | 8.9 | 29 |
| 4 | Phenotypic plasticity in <i>Populus trichocarpa</i> clones across environments in the Nordic–Baltic region. Scandinavian Journal of Forest Research, 2022, 37, 1-5. | 1.4 | 1 |
| 5 | LncRNA PMAT–PtoMYB46 module represses PtoMATE and PtoARF2 promoting Pb2+ uptake and plant growth in poplar. Journal of Hazardous Materials, 2022, 433, 128769. | 12.4 | 12 |
| 6 | Integrating genomeâ€wide association mapping of additive and dominance genetic effects to improve genomic prediction accuracy in <i>Eucalyptus</i> . Plant Genome, 2022, 15, e20208. | 2.8 | 12 |
| 7 | Development of a highly efficient 50K single nucleotide polymorphism genotyping array for the large and complex genome of Norway spruce (<i>Picea abies</i> L. Karst) by whole genome resequencing and its transferability to other spruce species. Molecular Ecology Resources, 2021, 21, 880-896. | 4.8 | 26 |
| 8 | Integration of genome wide association studies and coâ€expression networks reveal roles of <i>PtoWRKY42â€PtoUGT76C1â€1</i> in <i>trans</i> â€zeatin metabolism and cytokinin sensitivity in poplar. New Phytologist, 2021, 231, 1462-1477. | 7.3 | 13 |
| 9 | The genetic basis of adaptation in phenology in an introduced population of Black Cottonwood (Populus trichocarpa, Torr. & Gray). BMC Plant Biology, 2021, 21, 317. | 3.6 | 6 |
| 10 | Adaptive Introgression Facilitates Adaptation to High Latitudes in European Aspen (<i>Populus) Tj ETQq0 0 0 rgB</i> | T /Overloc 8.9 | k 10 Tf 50 3 19 |
| 11 | Characterization of Dynamic Regulatory Gene and Protein Networks in Wheat Roots Upon Perceiving Water Deficit Through Comparative Transcriptomics Survey. Frontiers in Plant Science, 2021, 12, 710867. | 3.6 | 5 |
| 12 | Killing two enemies with one stone? Genomics of resistance to two sympatric pathogens in Norway spruce. Molecular Ecology, 2021, 30, 4433-4447. | 3.9 | 9 |
| 13 | Genome-Wide Association Mapping of Mixed Linkage (1,3;1,4)-β-Glucan and Starch Contents in Rice Whole Grain. Frontiers in Plant Science, 2021, 12, 665745. | 3.6 | 6 |
| | (i) CICANTEA (i) influences leaf conseconce in trees in two different ways. Plant Physiology 2021, 187 | | |

| 14 | 2435-2450. | 4.8 | 5 |
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| 15 | Genome-wide association mapping uncovers sex-associated copy number variation markers and female hemizygous regions on the W chromosome in Salix viminalis. BMC Genomics, 2021, 22, 710. | 2.8 | 6 |
| 16 | Genomeâ€wide signatures of environmental adaptation in European aspen (<i>Populus tremula</i>) under current and future climate conditions. Evolutionary Applications, 2020, 13, 132-142. | 3.1 | 43 |
| 17 | Adaptive signals of flowering time pathways in wild barley from Israel over 28 generations. Heredity, 2020, 124, 62-76. | 2.6 | 13 |
| 18 | Comparative Study of Pine Reference Genomes Reveals Transposable Element Interconnected Gene | 2.4 | 11 |

Networks. Genes, 2020, 11, 1216.

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------|
| 19 | Genetic Status of the Swedish Central collection of heirloom apple cultivars. Scientia Horticulturae, 2020, 272, 109599. | 3.6 | 16 |
| 20 | Comparing the Effectiveness of Exome Capture Probes, Genotyping by Sequencing and Whole-Genome Re-Sequencing for Assessing Genetic Diversity in Natural and Managed Stands of Picea abies. Forests, 2020, 11, 1185. | 2.1 | 2 |
| 21 | Quantitative genetic architecture of adaptive phenology traits in the deciduous tree, Populus trichocarpa (Torr. and Gray). Heredity, 2020, 125, 449-458. | 2.6 | 15 |
| 22 | Evolution of strong reproductive isolation in plants: broad-scale patterns and lessons from a perennial model group. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190544. | 4.0 | 16 |
| 23 | A single gene underlies the dynamic evolution of poplar sex determination. Nature Plants, 2020, 6, 630-637. | 9.3 | 138 |
| 24 | Linkage disequilibrium vs. pedigree: Genomic selection prediction accuracy in conifer species. PLoS ONE, 2020, 15, e0232201. | 2.5 | 28 |
| 25 | Inferring the Genomic Landscape of Recombination Rate Variation in European Aspen (<i>Populus) Tj ETQq1</i> | 1 0.784314 r 1.8 | gBT /Overloci |
| 26 | Evidence for widespread selection in shaping the genomic landscape during speciation of <i>Populus</i> . Molecular Ecology, 2020, 29, 1120-1136. | 3.9 | 31 |
| 27 | Variant Calling Using Whole Genome Resequencing and Sequence Capture for Population and Evolutionary Genomic Inferences in Norway Spruce (Picea Abies). Compendium of Plant Genomes, 2020, , 9-36. | 0.5 | 6 |
| 28 | Demography and Natural Selection Have Shaped Genetic Variation in the Widely Distributed Conifer Norway Spruce (Picea abies). Genome Biology and Evolution, 2020, 12, 3803-3817. | 2.5 | 30 |
| 29 | The effects of clonal forestry on genetic diversity in wild and domesticated stands of forest trees. Scandinavian Journal of Forest Research, 2019, 34, 370-379. | 1.4 | 39 |
| 30 | Applying an artificial neural network approach for drought tolerance screening among Iranian wheat landraces and cultivars grown under well-watered and rain-fed conditions. Acta Physiologiae Plantarum, 2019, 41, 1. | 2.1 | 10 |
| 31 | An Ultra-Dense Haploid Genetic Map for Evaluating the Highly Fragmented Genome Assembly of Norway Spruce <i>(Picea abies</i>). G3: Genes, Genomes, Genetics, 2019, 9, 1623-1632. | 1.8 | 39 |
| 32 | Linking plant genes to insect communities: Identifying the genetic bases of plant traits and community composition. Molecular Ecology, 2019, 28, 4404-4421. | 3.9 | 25 |
| 33 | Using Norway spruce clones in Swedish forestry: introduction. Scandinavian Journal of Forest Research, 2019, 34, 333-335. | 1.4 | 6 |
| 34 | Genomeâ€wide association study identified novel candidate loci affecting wood formation in Norway spruce. Plant Journal, 2019, 100, 83-100. | 5.7 | 49 |
| 35 | The ecological consequences of using clones in forestry. Scandinavian Journal of Forest Research, 2019, 34, 380-389. | 1.4 | 4 |
| 36 | Using Norway spruce clones in Swedish forestry: implications of clones for management. Scandinavian Journal of Forest Research, 2019, 34, 390-404. | 1.4 | 17 |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Evolutionary Origins of Pseudogenes and Their Association with Regulatory Sequences in Plants. Plant Cell, 2019, 31, 563-578. | 6.6 | 47 |
| 38 | Genome-wide association study of agronomic traits in bread wheat reveals novel putative alleles for future breeding programs. BMC Plant Biology, 2019, 19, 541. | 3.6 | 77 |
| 39 | Autumn senescence in aspen is not triggered by day length. Physiologia Plantarum, 2018, 162, 123-134. | 5.2 | 40 |
| 40 | Genomic relationships reveal significant dominance effects for growth in hybrid Eucalyptus. Plant Science, 2018, 267, 84-93. | 3.6 | 60 |
| 41 | Functional and evolutionary genomic inferences in <i>Populus</i> through genome and population sequencing of American and European aspen. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E10970-E10978. | 7.1 | 84 |
| 42 | Storage lipid accumulation is controlled by photoperiodic signal acting via regulators of growth cessation and dormancy in hybrid aspen. New Phytologist, 2018, 219, 619-630. | 7.3 | 20 |
| 43 | Pathway position constrains the evolution of an ecologically important pathway in aspens (<i>Populus tremula</i> L.). Molecular Ecology, 2018, 27, 3317-3330. | 3.9 | 5 |
| 44 | A major locus controls local adaptation and adaptive life history variation in a perennial plant. Genome Biology, 2018, 19, 72. | 8.8 | 76 |
| 45 | Single-Copy Genes as Molecular Markers for Phylogenomic Studies in Seed Plants. Genome Biology and Evolution, 2017, 9, 1130-1147. | 2.5 | 75 |
| 46 | Small―and largeâ€scale heterogeneity in genetic variation across the collard flycatcher genome: implications for estimating genetic diversity in nonmodel organisms. Molecular Ecology Resources, 2017, 17, 583-585. | 4.8 | 0 |
| 47 | Contrasting Rates of Molecular Evolution and Patterns of Selection among Gymnosperms and Flowering Plants. Molecular Biology and Evolution, 2017, 34, 1363-1377. | 8.9 | 164 |
| 48 | Evaluating the accuracy of genomic prediction of growth and wood traits in two Eucalyptus species and their F1 hybrids. BMC Plant Biology, 2017, 17, 110. | 3.6 | 104 |
| 49 | Gene co-expression network connectivity is an important determinant of selective constraint. PLoS Genetics, 2017, 13, e1006402. | 3.5 | 106 |
| 50 | BatchMap: A parallel implementation of the OneMap R package for fast computation of F1 linkage maps in outcrossing species. PLoS ONE, 2017, 12, e0189256. | 2.5 | 19 |
| 51 | Variation in Linked Selection and Recombination Drive Genomic Divergence during Allopatric Speciation of European and American Aspens. Molecular Biology and Evolution, 2016, 33, 1754-1767. | 8.9 | 83 |
| 52 | Towards integration of population and comparative genomics in forest trees. New Phytologist, 2016, 212, 338-344. | 7.3 | 31 |
| 53 | Whole genome duplication in coast redwood (<i>Sequoia sempervirens</i>) and its implications for explaining the rarity of polyploidy in conifers. New Phytologist, 2016, 211, 186-193. | 7.3 | 49 |
| 54 | Natural Selection and Recombination Rate Variation Shape Nucleotide Polymorphism Across the Genomes of Three Related <i>Populus</i> Species. Genetics, 2016, 202, 1185-1200. | 2.9 | 93 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 55 | Multilocus analysis of nucleotide variation and speciation in three closely related <i><scp>P</scp>opulus</i> (<scp>S</scp> alicaceae) species. Molecular Ecology, 2015, 24, 4994-5005. | 3.9 | 33 |
| 56 | Evolutionary Quantitative Genomics of Populus trichocarpa. PLoS ONE, 2015, 10, e0142864. | 2.5 | 31 |
| 57 | Genome-Wide Analysis Reveals Diverged Patterns of Codon Bias, Gene Expression, and Rates of Sequence Evolution in Picea Gene Families. Genome Biology and Evolution, 2015, 7, 1002-1015. | 2.5 | 63 |
| 58 | Genetic architecture and genomic patterns of gene flow between hybridizing species of Picea. Heredity, 2015, 115, 153-164. | 2.6 | 46 |
| 59 | Identification of additive, dominant, and epistatic variation conferred by key genes in cellulose biosynthesis pathway in Populus tomentosa. DNA Research, 2015, 22, 53-67. | 3.4 | 46 |
| 60 | Variant Calling Using NGS Data in European Aspen (Populus tremula). , 2015, , 43-61. | | 5 |
| 61 | Populus tremula (European aspen) shows no evidence of sexual dimorphism. BMC Plant Biology, 2014, 14, 276. | 3.6 | 45 |
| 62 | Increased genetic divergence between two closely related fir species in areas of range overlap. Ecology and Evolution, 2014, 4, 1019-1029. | 1.9 | 12 |
| 63 | Insights into Conifer Giga-Genomes. Plant Physiology, 2014, 166, 1724-1732. | 4.8 | 164 |
| 64 | Largeâ€scale patterns in genetic variation, gene flow and differentiation in five species of European Coenagrionid damselfly provide mixed support for the centralâ€marginal hypothesis. Ecography, 2013, 36, 744-755. | 4.5 | 29 |
| 65 | The Norway spruce genome sequence and conifer genome evolution. Nature, 2013, 497, 579-584. | 27.8 | 1,303 |
| 66 | Geographic structure in metabolome and herbivore community coâ€occurs with genetic structure in plant defence genes. Ecology Letters, 2013, 16, 791-798. | 6.4 | 63 |
| 67 | Towards decoding the conifer giga-genome. Plant Molecular Biology, 2012, 80, 555-569. | 3.9 | 91 |
| 68 | Demography and speciation history of the homoploid hybrid pine <i>Pinus densata</i> on the Tibetan Plateau. Molecular Ecology, 2012, 21, 4811-4827. | 3.9 | 82 |
| 69 | Analysis of conifer <i>FLOWERING LOCUS T</i> / <i>TERMINAL FLOWER1</i> â€like genes provides evidence for dramatic biochemical evolution in the angiosperm <scp><i>FT</i></scp> lineage. New Phytologist, 2012, 196, 1260-1273. | 7.3 | 90 |
| 70 | Comparative Nucleotide Diversity Across North American and European Populus Species. Journal of Molecular Evolution, 2012, 74, 257-272. | 1.8 | 25 |
| 71 | Evolution of the G-matrix in life history traits in the common frog during a recent colonisation of an island system. Evolutionary Ecology, 2012, 26, 863-878. | 1.2 | 15 |
| 72 | Cross-species amplification and development of microsatellites for six species of European Coenagrionid damselflies. Conservation Genetics Resources, 2012, 4, 191-196. | 0.8 | 4 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------|
| 73 | Geographical structure and adaptive population differentiation in herbivore defence genes in European aspen (<i>Populus tremula</i> L., Salicaceae). Molecular Ecology, 2012, 21, 2197-2207. | 3.9 | 13 |
| 74 | Genetic Variation in Functional Traits Influences Arthropod Community Composition in Aspen (Populus tremula L.). PLoS ONE, 2012, 7, e37679. | 2.5 | 70 |
| 75 | Adaptive evolution of the <i>Populus tremula</i> photoperiod pathway. Molecular Ecology, 2011, 20, 1463-1474. | 3.9 | 25 |
| 76 | Association genetics of complex traits in plants. New Phytologist, 2011, 189, 909-922. | 7.3 | 306 |
| 77 | GENE FLOW AND SELECTION ON PHENOTYPIC PLASTICITY IN AN ISLAND SYSTEM OF RANA TEMPORARIA. Evolution; International Journal of Organic Evolution, 2011, 65, 684-697. | 2.3 | 95 |
| 78 | Local Selection Across a Latitudinal Gradient Shapes Nucleotide Diversity in Balsam Poplar, <i>Populus balsamifera</i> L. Genetics, 2011, 188, 941-952. | 2.9 | 47 |
| 79 | Molecular Population Genetics of Elicitor-Induced Resistance Genes in European Aspen (Populus) Tj ETQq1 1 0.78 | 34314 rgB | T /Overlock |
| 80 | Admixture facilitates adaptation from standing variation in the European aspen (<i>Populus) Tj ETQq0 0 0 rgBT /</i> | Overlock 1 | 0 Tf 50 462 108 |
| 81 | Cohort-structured tree populations. Heredity, 2010, 105, 331-332. | 2.6 | 7 |
| 82 | Genetic Differentiation, Clinal Variation and Phenotypic Associations With Growth Cessation Across the <i>Populus tremula</i> Photoperiodic Pathway. Genetics, 2010, 186, 1033-1044. | 2.9 | 86 |
| 83 | Using association mapping to dissect the genetic basis of complex traits in plants. Briefings in Functional Genomics, 2010, 9, 157-165. | 2.7 | 174 |
| 84 | Natural Selection on Synonymous and Nonsynonymous Mutations Shapes Patterns of Polymorphism in Populus tremula. Molecular Biology and Evolution, 2010, 27, 650-660. | 8.9 | 76 |
| 85 | Permanent Genetic Resources added to Molecular Ecology Resources Database 1 August 2009–30 September 2009. Molecular Ecology Resources, 2010, 10, 232-236. | 4.8 | 71 |
| 86 | Molecular Diversification in the Quorum-Sensing System of <i>Vibrio cholerae</i> : Role of Natural Selection in the Emergence of Pandemic Strains. Applied and Environmental Microbiology, 2009, 75, 3808-3812. | 3.1 | 11 |
| 87 | Natural phenological variation in aspen (Populus tremula): the SwAsp collection. Tree Genetics and Genomes, 2008, 4, 279-292. | 1.6 | 140 |
| 88 | Molecular evolution of synonymous codon usage in Populus. BMC Evolutionary Biology, 2008, 8, 307. | 3.2 | 76 |
| 89 | Population, quantitative and comparative genomics of adaptation in forest trees. Current Opinion in Plant Biology, 2008, 11, 149-155. | 7.1 | 136 |

| 90 | Nucleotide Polymorphism and Phenotypic Associations Within and Around the <i>phytochrome B2</i> Locus in European Aspen (<i>Populus tremula</i> , Salicaceae). Genetics, 2008, 178, 2217-2226. | 2.9 | 151 |
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| 91 | Multilocus Patterns of Nucleotide Polymorphism and the Demographic History of <i>Populus tremula</i> . Genetics, 2008, 180, 329-340. | 2.9 | 173 |
| 92 | Variation in Mutation Rate and Polymorphism Among Mitochondrial Genes of Silene vulgaris. Molecular Biology and Evolution, 2007, 24, 1783-1791. | 8.9 | 51 |
| 93 | An excess of nonsynonymous polymorphism and extensive haplotype structure at the PtABI1B locus in European aspen (Populus tremula): a case of balancing selection in an obligately outcrossing plant?. Heredity, 2007, 99, 381-388. | 2.6 | 12 |
| 94 | ADAPTIVE POPULATION DIFFERENTIATION IN PHENOLOGY ACROSS A LATITUDINAL GRADIENT IN EUROPEAN ASPEN (POPULUS TREMULA, L.): A COMPARISON OF NEUTRAL MARKERS, CANDIDATE GENES AND PHENOTYPIC TRAITS. Evolution; International Journal of Organic Evolution, 2007, 61, 2849-2860. | 2.3 | 161 |
| 95 | Natural selection on floral traits of female Silene dioica by a sexually transmitted disease. New Phytologist, 2006, 169, 729-739. | 7.3 | 37 |
| 96 | Molecular Evolution of a Small Gene Family of Wound Inducible Kunitz Trypsin Inhibitors in Populus. Journal of Molecular Evolution, 2006, 63, 108-119. | 1.8 | 21 |
| 97 | Clinal Variation in phyB2, a Candidate Gene for Day-Length-Induced Growth Cessation and Bud Set, Across a Latitudinal Gradient in European Aspen (Populus tremula). Genetics, 2006, 172, 1845-1853. | 2.9 | 156 |
| 98 | Gene Expression and Protein Length Influence Codon Usage and Rates of Sequence Evolution in Populus tremula. Molecular Biology and Evolution, 2006, 24, 836-844. | 8.9 | 121 |
| 99 | Nucleotide Polymorphism and Linkage Disequilibrium Within and Among Natural Populations of European Aspen (Populus tremula L., Salicaceae). Genetics, 2005, 169, 945-953. | 2.9 | 236 |
| 100 | Molecular Population Genetics of Herbivore-induced Protease Inhibitor Genes in European Aspen (Populus tremula L., Salicaceae). Molecular Biology and Evolution, 2005, 22, 1802-1812. | 8.9 | 32 |
| 101 | Population subdivision and the Hudson–Kreitman–Aguade test: testing for deviations from the neutral model in organelle genomes. Genetical Research, 2004, 83, 31-39. | 0.9 | 34 |
| 102 | Common features of segregation distortion in plants and animals. Genetica, 2003, 117, 27-35. | 1.1 | 218 |
| 103 | Molecular Evolution of Insertions and Deletion in the Chloroplast Genome of Silene. Molecular Biology and Evolution, 2003, 20, 1737-1740. | 8.9 | 146 |
| 104 | Genealogical evidence for epidemics of selfish genes. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11265-11269. | 7.1 | 59 |
| 105 | A METAPOPULATION PERSPECTIVE ON GENETIC DIVERSITY AND DIFFERENTIATION IN PARTIALLY SELF-FERTILIZING PLANTS. Evolution; International Journal of Organic Evolution, 2002, 56, 2368. | 2.3 | 19 |
| 106 | Lone wolf to the rescue. Nature, 2002, 420, 472-472. | 27.8 | 23 |
| 107 | A METAPOPULATION PERSPECTIVE ON GENETIC DIVERSITY AND DIFFERENTIATION IN PARTIALLY SELF-FERTILIZING PLANTS. Evolution; International Journal of Organic Evolution, 2002, 56, 2368-2373. | 2.3 | 134 |
| 108 | Restoration of genetic variation lost – the genetic rescue hypothesis. Trends in Ecology and Evolution, 2001, 16, 62-63. | 8.7 | 186 |

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|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Local drift load and the heterosis of interconnected populations. Heredity, 2000, 84, 452-457. | 2.6 | 240 |
| 110 | Exploitative competition between two seed parasites on the common sedge, Carex nigra. Oikos, 2000, 91, 362-370. | 2.7 | 4 |
| 111 | DIFFERENTIAL MIGRATION FROM HIGH FITNESS DEMES IN THE SHINING FUNGUS BEETLE, PHALACRUS SUBSTRIATUS. Evolution; International Journal of Organic Evolution, 2000, 54, 297-301. | 2.3 | 4 |
| 112 | DIFFERENTIAL MIGRATION FROM HIGH FITNESS DEMES IN THE SHINING FUNGUS BEETLE, PHALACRUS SUBSTRIATUS. Evolution; International Journal of Organic Evolution, 2000, 54, 297. | 2.3 | 1 |
| 113 | Heterosis increases the effective migration rate. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 1321-1326. | 2.6 | 107 |
| 114 | Estimates of structural complexity in clonal plant morphology: comparisons of grazed and ungrazed Acaena magellanica rhizomes. Canadian Journal of Botany, 1999, 77, 869-876. | 1.1 | 4 |
| 115 | Kin-Structured Colonization and Small-Scale Genetic Differentiation in Silene dioica. Evolution; International Journal of Organic Evolution, 1999, 53, 605. | 2.3 | 20 |
| 116 | KIN-STRUCTURED COLONIZATION AND SMALL-SCALE GENETIC DIFFERENTIATION IN <i>SILENE DIOICA</i> . Evolution; International Journal of Organic Evolution, 1999, 53, 605-611. | 2.3 | 53 |
| 117 | Estimates of structural complexity in clonal plant morphology: comparisons of grazed and ungrazed <i>Acaena magellanica</i> rhizomes. Canadian Journal of Botany, 1999, 77, 869-876. | 1.1 | 12 |
| 118 | Kin-structured colonization in Phalacrus substriatus. Heredity, 1998, 80, 456-463. | 2.6 | 20 |
| 119 | Floral sex ratios, disease and seed set in dioecious Silene dioica. Journal of Ecology, 1998, 86, 79-91. | 4.0 | 69 |
| 120 | Spatial and temporal variation in disease levels of a floral smut (Anthracoidea heterospora) on Carex nigra. Journal of Ecology, 1998, 86, 53-61. | 4.0 | 32 |
| 121 | Population Dynamics of Resource Limited Plants and Their Pollinators. Theoretical Population Biology, 1998, 54, 44-49. | 1.1 | 22 |
| 122 | The Effect of Delayed Population Growth on the Genetic Differentiation of Local Populations Subject to Frequent Extinctions and Recolonizations. Evolution; International Journal of Organic Evolution, 1997, 51, 29. | 2.3 | 14 |
| 123 | THE EFFECT OF DELAYED POPULATION GROWTH ON THE GENETIC DIFFERENTIATION OF LOCAL POPULATIONS SUBJECT TO FREQUENT EXTINCTIONS AND RECOLONIZATIONS. Evolution; International Journal of Organic Evolution, 1997, 51, 29-35. | 2.3 | 22 |
| 124 | EXTINCTION-RECOLONIZATION DYNAMICS IN THE MYCOPHAGOUS BEETLE PHALACRUS SUBSTRIATUS. Evolution; International Journal of Organic Evolution, 1997, 51, 187-195. | 2.3 | 31 |
| 125 | Extinction-Recolonization Dynamics in the Mycophagous Beetle Phalacrus substriatus. Evolution; International Journal of Organic Evolution, 1997, 51, 187. | 2.3 | 21 |
| 126 | Hierarchical genetic structure and effective population sizes in Phalacrus substriatus. Heredity, 1997, 79, 153-161. | 2.6 | 13 |

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| 127 | Hierarchical genetic structure and effective population sizes in Phalacrus substriatus. Heredity, 1997, 79, 153-161. | 2.6 | 4 |
| 128 | Pollinator functional response and plant population dynamics: Pollinators as a limiting resource. Evolutionary Ecology, 1995, 9, 421-428. | 1.2 | 20 |
| 129 | Patterns of Attack by Insect Herbivores and a Fungus on Saplings in a Tropical Tree Plantation. Environmental Entomology, 1995, 24, 1487-1494. | 1.4 | 26 |
| 130 | The Effect of a Vector-Borne Disease on the Dynamics of Natural Plant Populations: A Model for Ustilago Violacea Infection of Lychnis Viscaria. Journal of Ecology, 1993, 81, 263. | 4.0 | 10 |